



## Remington +2 Magazine Tube Extension Kit

For Remington 870

*Kit components: +2 Extension, 45" Spring, Swage Tool.*

### Instructions:

1. Unload the firearm. Double check that there is no ammunition in the firearm.
2. Completely read through these instructions before proceeding. If you have any questions, please call our toll free tech line and we will be glad to help.
3. Remove the magazine cap.
4. Remove the barrel.
5. Remove the magazine retention plug by pushing it in and turning a quarter turn (either direction). When you release pressure the plug should now slide up and out of the magazine tube.
6. Remove the magazine spring and follower.
7. Apply a thin layer of grease on the Magazine Tube Swage and inside the magazine tube on the detents using a Q-tip.
8. Insert the Magazine Tube Swage in the mag tube until it stops against the detents.
9. With a medium size hammer drive the swage in until it hits the large shoulder on it stops against the end of the magazine tube.
10. Peen on and around the area of the two detents using a 1/8th to ¼" diameter steel punch (the face of which should be as smooth as possible) and the same hammer used to drive the swage into the mag tube.
11. Heavy blows are not needed, grasping the hammer handle ½ way up the handle will give you all the power you need and allow for better control.
12. Continue peening on and around the two detents until the swage slides free.
13. Clean the inside of the magazine tube and check to see if the follower will slide past. If it sticks or binds, a light dressing of the area with the sanding drum of a Dremel tool will finish up the process.
14. If, upon attempting to reassemble the barrel, you find the barrel lug binds on the magazine tube, lightly dress the dimple areas on the exterior of the magazine tube with a smooth fine file until the barrel can easily slide in place. Cold blue the dressed areas and oil.

15. Trim the extended spring; for standard 4 shot factory magazine tubes we recommend trimming the spring to 33" or 32". We chose a 45" spring to allow for fine-tuned adjustability of the tension of the spring.
16. We recommend trimming at the longer lengths before going to the shorter, so you don't trim too much off the spring.
17. Once the spring is cut to desired length, slightly bend the cut tip downward to ensure the sharp edge doesn't catch on anything in the tube.
18. Next, stand the shotgun up on its butt.
19. A second set of hands recommended but not required for the remainder of the install.
20. Insert the follower.
21. If you're using an aftermarket follower, make sure it drops all the way to the bottom of the tube, otherwise it will not install properly.
22. Then insert the spring, feeding it down into the tube.
23. Turn the spring clockwise to help compress it. Continue to lower it till there is just a few inches of the spring visible.
24. Then, insert and screw on the +2 extension until it is hand tight.
25. If using the wrench flats, do not overtighten the +2 extension. Only give it a fraction of a turn.
26. In a safe direction, insert your shells to ensure it now holds 6 rounds. We highly recommend dummy rounds for this initial test.
27. Now that it holds 6 rounds, cycle your 870 a few times to ensure its feeding reliably.